

State of Hawaii
DEPARTMENT OF LAND AND NATURAL RESOURCES
Engineering Division
Honolulu, Hawaii 96813

June 13, 2008

Board of Land and Natural Resources
State of Hawaii
Honolulu, Hawaii

**Request for Authorization for the Chairperson to Negotiate and Execute a Joint Agreement
with the US Army Corps of Engineers and the City and County of Honolulu, for the
Kuliouou Stream Flood Damage Reduction Project, Oahu**

The Kuliouou Stream Flood Damage Reduction Project was originally constructed by the Corps of Engineers in 1970 and included deepening and widening the existing stream channel and constructing concrete floodwalls. In the 1980s additional residential development occurred upstream of these improvements. On New Year's Eve of 1988, a heavy rainfall event caused significant flooding and severe damage to the existing flood control channel and residential property. Act 160, Session Laws of Hawaii 2006, Item I-2.01, directed \$250,000 dollars for the State to partner with the US Army Corps of Engineers and the City and County of Honolulu to conduct a feasibility study to determine the best design alternative for Kuliouou Stream and evaluate impacts of such improvements.

Chapter 179 of the Hawaii Revised Statutes, Flood Control And Flood Water Conservation, provides for the coordination by the State of all federal and state flood control projects undertaken in Hawaii and for such technical or financial assistance to its political subdivisions as may be desirable or necessary to assure maximum benefits to the people of the State from the expenditure of state funds for flood control purposes. Chapter 179 empowers the Board of Land and Natural Resources, to render technical and financial assistance to State and County agencies for flood control projects and related flood control activities.

RECOMMENDATION:

That the Board of Land and Natural Resources approve the following:

1. Authorize retaining the United States Army Corps of Engineers to conduct the Kuliouou Stream Flood Damage Reduction Project.
2. Authorize and direct the Chairperson, to negotiate and execute agreements, with the United States Army Corps of Engineers and the City and County of Honolulu for the purposes of conducting and partnering to accomplish the Kuliouou Stream Flood Damage Reduction Project.

Respectfully submitted,


ERIC T. HIRANO
Chief Engineer

APPROVED FOR SUBMITTAL:


LAURA H. THIELEN, Chairperson

ITEM L-7